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Final Project Report

Advanced Global Atmospheric Gases Experiment (AGAGE)

National Aeronautics and Space Administration Washington, D.C. 20546

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ADVANCED GLOBAL ATMOSPHERIC GASES EXPERIMENT (AGAGE)

Final Project Report for NASA Grant NAGW-2034 R. F. Weiss, Principal Investigator

The Advanced Global Atmospheric Gases Experiment (AGAGE) is an ongoing research project, for which the work carried out by the Scripps Institution of Oceanography was initially supported under NASA Grant NAGW-2034. With the transfer of funding activities from NASA Headquarters in Washington D.C. to NASA Goddard Space Flight Center in Maryland, Grant NAGW-2034 was replaced in 1997 by Grant NAG5-4023. Due to the need to complete AGAGE activities specifically funded under NAGW-2034 that had been delayed, a no-cost extension to this grant was obtained, creating an overlap period between the two grants. Because the AGAGE project is continuing, and a Final Project Report is required only because of the change in grant numbers, it is most appropriate to submit for this report the Introduction and Accomplishments sections which appear on pages 1-62 of the October 1998 AGAGE renewal proposal. A copy of the complete proposal is attached.